Essencia

Side-By-Side Sidelock Shotgun

Instruction Manual

KRIEGHOFF INTERNATIONAL INC.

Essencia Side-by-Side Shotgun

Handling and Service Instructions for the Krieghoff Essencia Side-by Side Shotgun.

With proper care and periodic maintenance, your Krieghoff shotgun can provide a lifetime of shooting pleasure.

Ask your dealer for Krieghoff gun care products Gun Pro (GP), Gun Glide (GG).

"Essencia" is a registered trademark of Krieghoff International, Inc., Ottsville, PA.

Caution!
Read and understand all instructions before using this or any other firearm.
Read, learn,and observe the safety procedures described on page 4. Always point a firearm in a safe direction so that it does not endanger anybody, including yourself.
Shot can be dangerous to over 400 yards, and bullets may range as far as three miles. Do not discharge a gun towards any hard surface, including water, because both shot and bullets can ricochet in unpredictable directions. Your Krieghoff is equipped with a mechanical safety. Learn how it functions. And USE it.

Never point any firearm towards another person or yourself!

ESSENCIA

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GUN SAFETY

GUN SAFETY IS YOUR RESPONSIBILITY! READ AND OBSERVE THESE ESSENTIAL RULES.

- ➜ *A loaded firearm can cause SERIOUS INJURY OR DEATH! When handled properly and according to basic safety rules, it is safe.*
- ➜ *Accident prevention is the responsibility of anyone handling a firearm. THINK GUN SAFETY!*
- ➜ *Handle any gun as if it is loaded. EVERY GUN IS A LOADED GUN!*
- ➜ *Never point any firearm at yourself or anyone else.*
- ➜ *Load your gun only when you are ready to use it. When shooting clay targets, always keep your firearm open until it is your turn to shoot. When hunting, keep your safety on except when actually shooting.*
- ➜ *Mechanical safeties are an important additional safety feature, but they are no substitute for safe gun handling! Always handle any firearm as if it is loaded and ready to fire.*
- ➜ *Control your shooting. Be aware of the range of the ammunition you shoot. This may vary from several hundred yards for shotgun pellets to several miles for rifle bullets. Never shoot at a hard surface or at water because shot and bullets can ricochet in any direction with sufficient force to cause injury or death.*
- ➜ *Be absolutely certain that it is safe to shoot in the direction you intend to fire. If there is the slightest question or doubt, DO NOT SHOOT! Remember: Shotgun pellets can cause injury or death over hundreds of yards. Rifle bullets can cause injury or death over several miles.*
- ➜ *Never hold a firearm at the muzzle. Never rest the muzzle on your foot.*
- ➜ *Always familiarize yourself with the trigger system of any firearm before you shoot it. Refer to your instruction manual and then dry-fire the firearm using snap caps until you are completely familiar with its operation.*
- ➜ *Before handling and loading a firearm, be sure you know how it functions. Read the instruction manual. If the instruction manual is missing, contact Krieghoff International, Ottsville, PA 18942 or H. Krieghoff, P. O. Box 2610, D-89016 Ulm, Germany.*
- ➜ *Use factory loaded ammunition only. Factory ammunition is manufactured with the most sophisticated and reliable equipment available. The quality and consistency of factory loaded ammunition is essential to firearm safety.*

GUN SAFETY IS YOUR RESPONSIBILITY! READ AND OBSERVE THESE ESSENTIAL RULES.

- ➜ *NEVER use reloaded ammunition. NEVER use ammunition that appears to be damaged or irregular in any way.*
- ➜ *ALWAYS use ammunition that is made for the specific chamber size and gauge/caliber of your gun.*
- ➜ *Keep your firearm clean. Prevent dirt and foreign objects from entering the action and the barrel. Before loading a firearm, inspect the barrel to be certain that it is clean and free of foreign objects. Shooting with ANY obstruction in the barrel; dirt, mud, snow, grease, or remnants of wads, bullets, or bullet jackets can cause a barrel to bulge or rupture and can cause SERIOUS INJURY OR DEATH.*
- ➜ *NEVER use alcohol or any other drug that can alter consciousness and/or judgment before or during handling or shooting a firearm.*
- ➜ *Always wear eye and ear protection when shooting.*
- ➜ *Firearms must be protected from corrosion, which can affect their safe and proper function. Firearms should be kept thoroughly clean, and all metal surfaces should be protected with a light film of gun oil, such as Krieghoff's GP, especially during storage. Store firearms uncovered or in a gun slip that breathes, and provide them with proper ventilation.*
- ➜ *Store all firearms UNLOADED! Be absolutely certain that the chamber of every gun is empty.*
- ➜ *Store all firearms in a locked cupboard or safe and OUT OF THE REACH OF CHILDREN.*
- ➜ *Remember that NO gun can ever shoot anything that it is not pointed at.*

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Assembly

Remove the forearm from the barrel if stored together. Lubricate the sides of the barrel lugs and the inside roller area of the forend iron. Use a modest amount of Krieghoff Gun Glide or any other quality gun lubricant. Do not over grease as too much grease tends to collect dirt.

Open the top lever. Holding the barrels in the left hand, brace the muzzle between your legs. Hold the receiver and stock by the grip with the right hand and engage the barrels in to the action at about a 45% angle, using pressure with the ball of the left hand to direct the barrel lugs into the action recesses. Using a slight rocking motion up and down, seat the barrel lugs fully onto the action recesses. Be certain that the barrel is firmly seated, and then close the gun fully. Be deliberate and careful in your movements to prevent any damage to the barrel or action. Do not force anything.

Disassembly

Disassemble the gun in the reverse order. Remove the forearm by pushing the forearm release button located at the tip of the forearm. Then open the top lever and carefully remove the barrels by gently rotating them until they are disengaged from the action. Be deliberate and careful in your movements to prevent any damage to the barrel or action. Do not force anything.

When not in use, relax the main springs by dry-firing the gun. Never dry-fire without snap caps!

Stock Removal and Reinstallation

Stock Removal and Reinstallation

It is highly recommended that only expert gunmiths remove the buttstock. Full sidelock guns such as your valuable Essencia have very intricate stock inlettings which can easily be damaged if not handled properly by experienced hands. Furthermore and due to the sidelock design, the gun does not have a through bolt. The wood and metal are held together by a crossbolt which requires special tooling and care to remove and reinstall.

Removal and Reinstallation of the Sidelocks

It is highly recommended that only expert gunmiths remove the sidelocks which are attached to the action by metal screws. True sidelocks are mechanical precision pieces comparable to fine Swiss watches and are best left alone. If you feel that the interior lockworks should be serviced, see a Krieghoff expert gunsmith. He will provide the service your valuable Essencia needs and deserves.

Safety

The safety of the Essencia is located on the top tang behind the top lever. It is an Automatic Sliding Tang Safety, unless ordered non-automatic. Every time the gun is opened the safety is activated and the gun will be on safe when closed. The safety must be pushed in the forward "OFF " position before the gun can be fired. Always keep your safety on except when actually shooting.

Screw-in Chokes

(optional on some Essencias)

ALWAYS UNLOAD ANY GUN BEFORE CHANGING CHOKE TUBES!

Never shoot a choke tubed barrel without a choke tube installed.

The Essencia may be equipped with interchangeable screw-in choke tubes. Krieghoff is using thin wall chokes made by Briley Manufacturing.

It is very important that choke tubes be properly maintained and protected from damage. If chokes are not periodically removed from the barrel and cleaned, corrosion and rust may form between the choke tube and the barrel and make it impossible to remove the tube from the barrel.

Choke tubes should be removed and cleaned whenever the gun is cleaned. Apply barrel solvent to the choke tube and wipe it clean, paying particular attention to remove foreign particles from the threaded area and any plastic build up from the rear internal portion of the tube. Also apply solvent to and wipe clean the threads in the barrel itself. Apply a light coat of Krieghoff GP or other fine gun oil to the choke tube before reinstalling it in the barrel. Install the choke tube by hand. If you encounter any roughness or resistance, check to make sure that both the tube and the barrel are clean, free of debris, well lubricated and undamaged.

If a choke tube is dented or otherwise damaged, its rear edge could protrude into the bore of the barrel. When the gun is fired, the shot charge could be impeded by the damaged tube, and the barrel could be totally destroyed. Handle the choke tubes with care. Store them in their protective cases. Examine them carefully for damage if they are ever dropped, stepped on, or otherwise dented. NEVER shoot with a damaged choke tube. If you discover that a choke tube is damaged, discard it immediately.

Whenever you change or reinstall choke tubes, look through the bore to make ABSOLUTELY CERTAIN that the tube does not protrude into or obstruct the barrel in any way. Failure to do so could result in severe damage to the barrel and SEVERE INJURY to the shooter or those around him.

To install a choke tube, screw it all the way in by hand and tighten it gently with the choke tube wrench. Never apply force when installing a choke tube and never over tighten. For choke tube selection see page 9.

Steel Shot

The Essencia is a fine piece of equipment of the highest quality and represents the combination of the most modern materials and tradition of fine craftsmanship. The gun should not be used with steel shot unless necessary and unless it is equipped with optional steel shot suitable choke tubes.
Krieghoff's art of fine gunmaking has evolved over decades with careful attention to traditional handwork and fitting. Krieghoff guns are proven by years of extensive use in the field and competition and the Essencia is a fine example of the company's line of very best guns.

Generally speaking, we recommend that steel shot not be fired through barrels with tighter than Modified choke because the hard steel can damage the choke ramp and ruin the barrel.

Note that this does not result in any loss of ballistic efficiency since steel shot patterns tighter than lead shot, and Modified chokes give the optimal long range performance with steel shot.

Choke Tube Designations

Choke Tubes are available from very open (Cylinder) to very tight (Full).
The designations are: Cylinder, Skeet, Improved Cylinder, Light Modified, Modified, Light Improved Modified, Improved Modified, Full.

Maintenance

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Use only top quality maintenance products that are designed specifically for firearms. Other products may contain ingredients or have chemical properties which can actually impair the proper functioning of your firearm.

Stock and Forearm

The stock and forearm of the Krieghoff Essencia have a traditional Tru-Oil finish which is a water resistant type of oil finish. Although carefully treated the stock and forearm require periodic maintenance. Prior to maintenance remove any accumulated dirt with a soft lint-free cloth. Apply several very small drops of Tru-Oil to one side of the stock. Spread it over the entire surface and rub it into the wood with a soft lint-free cloth using a stroke from action to butt. Do not use circular motion.

Repeat the process on the other side of the stock and on the forearm. Periodic treatment of the wood with Tru-Oil will maintain a lustrous patina to the wood. Do not use excessive amounts of Tru-Oil and do not oil the wood more than several times a year unless it has been exposed to wet weather.

In the event that the finish requires more extensive repairs due to scratches or dents, the gun should be returned to Krieghoff.

Internal Mechanism

It is highly recommended that only expert gunmiths remove the buttstock to get to the internal mechanism of the gun. True sidelocks are mechanical precision pieces comparable to fine Swiss watches and are best left alone. If you feel that the interior lockworks should be serviced, see a Krieghoff expert gunsmith. He will provide the service your valuable Essencia needs and deserves. We recommend that such service should be performed every two years with heavy gun use or every five years with only sporadic gun use and few rounds fired.

Barrels

To clean and lubricate your barrels, use only solvents and oil that are formulated specifically for firearms maintenance. Krieghoff Gun Pro is highly recommended.

Check the barrels continually during shooting for powder and bullet residues. Clean the barrels after each use. Clean and lubricate them only with suitable solvents, bore cleaners, and oils according to the manufacturers' recommendations. Do not use steel bore brushes.

When not in use, relax the main springs by dry-firing the gun. Never dry-fire without snap caps!

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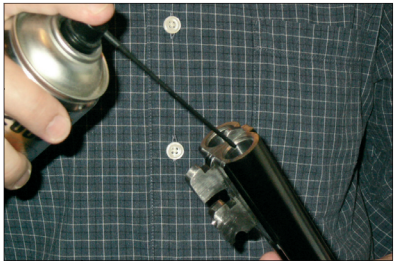

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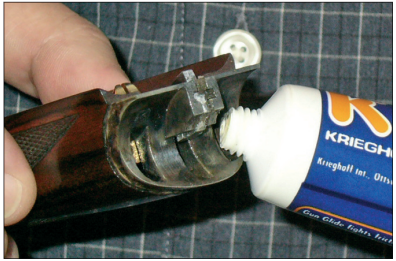
Important

Always clean the barrels from the breech end to avoid damages to the muzzle. Always store cleaned and oiled barrels with the muzzle pointing downward to prevent excess oil from flowing into the receiver. The oil can gum the internal mechanism and can soften and weaken the stock where it joins the receiver. Before loading the gun, always check that the barrels are free of any obstructions. The bores and chambers must be dry and free of oil and grease before you fire the gun.

Barrel Underlugs

Barrel underlugs must be kept free of dirt and debris and must always be lightly lubricated to prevent wear. Use only a best quality gun grease which provides superior protection and will not gum up. We recommend Krieghoff Gun Glide.



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